

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/AU2005/000454

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. <sup>7</sup> : G06F 17/30		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI, PCT, USPTO, IEEE, internet (search, metasearch, parallel search, broadcast search, vocabulary, synonym, thesaurus, semantic, glossary, suggest, ontology, lexicon, medical, UMLS, etc.)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2004/0064447 A1 (SIMSKE et al), 1 April 2004 the whole document	
A	WO 2001/041002 A1 (LOCKHEED MARTIN CORPORATION), 7 June 2001 the whole document	
A	C. Oliveira et al, <i>Interactive Query Expansion in a Meta-Search Engine</i> , Proc. 4 <sup>th</sup> International Workshop on Next Generation Information Technologies and Systems, pp. 50-7, 1999	
A	C.-C. K. Chang et al, <i>Mind Your Vocabulary: Query Mapping Across Heterogeneous Information Sources</i> , Proc. 1999 ACM SIGMOD Int. Conference on Management of Data, pp. 335-56	
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 10 May 2005		Date of mailing of the international search report 19 MAY 2005
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustalia.gov.au Facsimile No. (02) 6285 3929		Authorized officer  MATTHEW HOLLINGWORTH Telephone No : (02) 6283 2024

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2000/054185 A1 (PROCTOR & GAMBLE COMPANY), 14 September 2000 the whole document	
A	WO 2000/065486 A2 (SANDPIPER SOFTWARE, INC.), 2 November 2000 the whole document	
A	M. Walther et al, <i>Architecture for Querying Heterogeneous Data Sources for Online Decision-Support in Primary Care</i> <a href="http://ranger.uta.edu/~alp/ix/readings/queryingHealthSources.pdf">http://ranger.uta.edu/~alp/ix/readings/queryingHealthSources.pdf</a>	
A	R. Strötgen, <i>Meta-Data Extraction and Query Translation. Treatment of Semantic Heterogeneity</i> , Proc. 6 <sup>th</sup> European Conference on Research and Advanced Technology for Digital Libraries, pp. 362-72, 2002	
A	US 2002/0169771 A1 (MELMON et al), 14 November 2002 the whole document	
A	WO 2003/030025 A1 (BRITISH TELECOMMUNICATIONS), 10 April 2003 the whole document	

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2005/000454

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member		
US	2004064447		DE	10328833	GB 2393541
WO	0141002		AU	27253/01	AU 27254/01 US 6424358
			US	6523028	WO 0140919
WO	0054185		AU	40070/00	EP 1212697
WO	0065486		AU	63340/00	
US	2002169771		NONE		
WO	03030025		CA	2460717	EP 1430423 US 2004243595
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					

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